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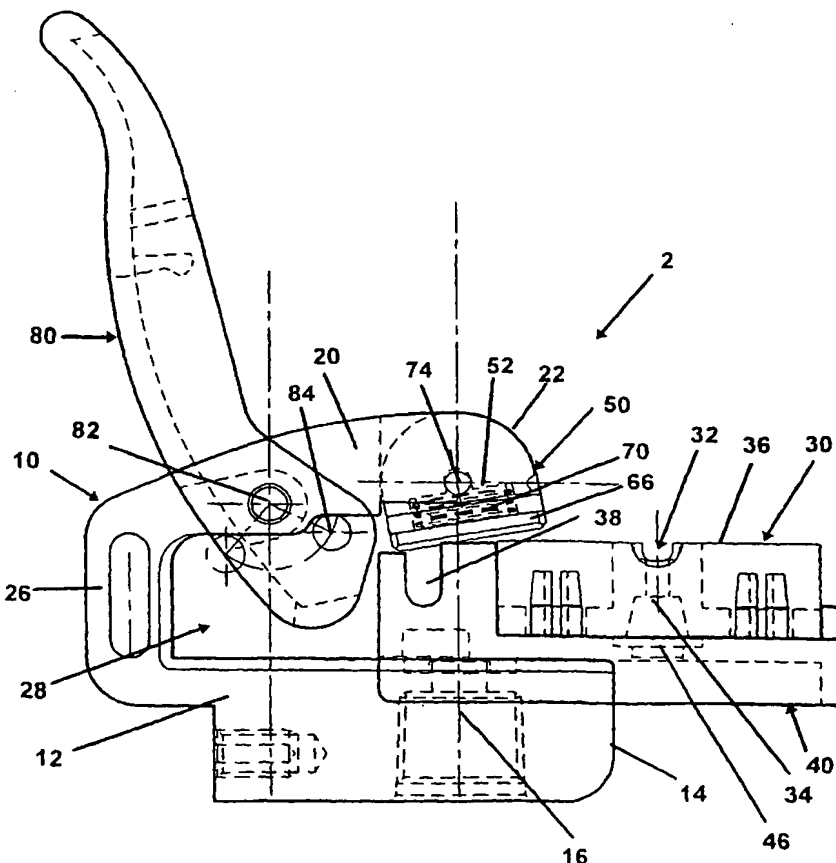
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(54) Title: INTERLACING TEXTILE SLIDE JET



(57) Abstract: A textile interlacing slide jet (2), (102) includes a jet body (10), a jet carriage (40, 140) on which a ceramic jet nozzle insert (30, 130) is mounted, and a spring housing (52) that includes a stack of compression spring washers (70, 170), such as Belleville washers. The spring housing (52) is rotatable, relative to an upper arm (20) of the jet body (10), to a tilted position to permit insertion and removal of the jet carriage (40, 140) and the jet nozzle insert (30, 130) without the use of special tools. The compression spring washers (70, 170) are located in the spring housing (52) directly above a ceramic plate (66, 166) located on the bottom of the spring housing. These springs (70, 170) urge the ceramic plate or bottom layer into engagement of the top surface of the jet nozzle insert (30, 130) so that the ceramic plate (66, 166) can close a yarn channel when the jet carriage (40, 140) and the jet nozzle insert (30, 130) have been moved to a closed position by rotation of an actuating lever (80, 180).